

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/721,933	11/24/2003	Natarajan Ramachandran	D-1219 R1	8323
28995	7590 05/06/2005		EXAMINER	
RALPH E. JOCKE walker & jocke LPA			FRECH, KARL D	
231 SOUTH BROADWAY			ART UNIT	PAPER NUMBER
MEDINA, OH 44256			2876	
			DATE MAILED: 05/06/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/721,933	RAMACHANDRAN ET AL.				
Office Action Summary	Examiner	Art Unit				
	Karl D. Frech	2876				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period we Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	6(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONED	ely filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on		•				
•	action is non-final.	•				
· · · · · · · · · · · · · · · · · · ·						
closed in accordance with the practice under E	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4)⊠ Claim(s) <u>1-27</u> is/are pending in the application.	4) Claim(s) 1-27 is/are pending in the application.					
	4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.	•					
6)⊠ Claim(s) <u>1-4 and 25-27</u> is/are rejected.	☑ Claim(s) <u>1-4 and 25-27</u> is/are rejected.					
7) Claim(s) <u>5-24</u> is/are objected to.	☑ Claim(s) <u>5-24</u> is/are objected to.					
8) Claim(s) are subject to restriction and/or	election requirement.					
Application Papers						
9)☐ The specification is objected to by the Examiner						
10)⊠ The drawing(s) filed on 24 November 2003 is/ar	D)⊠ The drawing(s) filed on <u>24 November 2003</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
	a)☐ All b)☐ Some * c)☐ None of:					
1. Certified copies of the priority documents have been received.						
 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage 						
application from the International Bureau		u III tilis National Stage				
* See the attached detailed Office action for a list of the certified copies not received.						
	4	•				
Attachment(s)	_					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary (Paper No(s)/Mail Da					
Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date		atent Application (PTO-152)				

Application/Control Number: 10/721,933 Page 2

Art Unit: 2876

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).
- 3. Claims 1,2,3,4,25,26,27 are rejected under 35 U.S.C. 103(a) as being unpatentable over Watanabe 4,434,359. Watanabe discloses an ATM in a housing 1 with a cash dispenser 10 (col 2 line 65, figs 6&7 for example) that extends into the housing. There is disclosed a user interface with at least one input device, e.g. keyboard 3, card insertion port 6, an output device, e.g. CRT 4 and receipt means 7. There is disclosed a fascia portion surrounding the user interface portion. As seen in figure 1 there is a projection out from fascia in the vicinity of the card reader, the projection includes at least two vertical sides and the projection at least partially covers the insertion port for the card reader. The card itself is inserted into a "pocket" which is recessed in the vertical sides of the projection are flush with the edges of an inserted

Application/Control Number: 10/721,933 Page 3

Art Unit: 2876

card. Watanabe does not specifically disclose that the card reader is capable of reading magnetic stripe cards. However, Official Notice is taken that magnetic stripe ATM cards are old and well known. It would have been obvious to one of ordinary skill in the art at the time of the invention to make the card reader of Watanabe a magnetic stripe card reader. The magnetic stripe ATM card is widely used. One would therefore be motivated to use a magnetic stripe card in order to allow the machine of Watanabe to be used by the many banking systems that already use magnetic stripe cards.

- 4. Claims 5-24 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 5. The following is a statement of reasons for the indication of allowable subject matter: the prior art of record fails to teach or fairly suggest to one of ordinary skill in the art at the time of the invention that the vertically extending projection extends vertically from the first wall of the pocket as claimed specifically in claim 5.
- 6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. May 6,357,657 and Hirose et al 4,602,332 both disclose input and output devices surrounded by a fascia on ATM machines.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Karl D. Frech whose telephone number is (571) 272-2390. The examiner can normally be reached on maxi-flex.

Application/Control Number: 10/721,933 Page 4

Art Unit: 2876

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael G. Lee can be reached on (571) 272-2398. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Karl D Frech

Primary Examiner
Art Unit 2876

All